

**MCHENRY COUNTY
TUBERCULOSIS CARE AND TREATMENT BOARD MEETING
2200 N. SEMINARY AVE. BUILDING A
WOODSTOCK, ILLINOIS 60098
January 17, 2017
8:00 AM**

AGENDA

1. Call to Order
2. Public Participation
3. Minutes of November 2016 Meeting.
4. Consent Agenda
 - A) Disbursements; November-December 2016
 - B) Income and Expense Report; November-December 2016
5. Monthly Report
 - A) TB Nurse Report
 - B) Statistics
 - C) TB Profile
 - D) IDPH Report
6. Program Highlights
 - A) Staff testing
7. Old Business (For Discussion)
 - A) Summary of TB Program for new board members
8. New Business (For Discussion)
 - A) Proposed revision to stats sheet
9. Board Issues (For Discussion)
10. Information and Communication (For Discussion)
11. Executive Session
12. Adjournment

MINUTES AND CONSENT AGENDA

MC HENRY COUNTY TUBERCULOSIS AND TREATMENT BOARD

MEETING MINUTES

NOVEMBER 15, 2016

CALL TO ORDER:

Marylou Ludicky RN MPH called the meeting to order at 8:05am; TB Board members present were: James Mowery M.D, Rebecca Rockwood M.T, and Marylou Ludicky RN MPH; Staff present: Michael Hill MPH, MPA, FACHE, CHES, Administrator, Pamela Morzos, MS RN Director of Nursing, Susan Karras, RN, BSN, MBA, Assistant Director of Nursing, Sara Boline MPH Communicable Disease Coordinator, Siobain Daughenbaugh TB RN, and Karen Stephenson TB RN.

MINUTES:

Dr. James Mowery made motion to approve TB Board Minutes for September/October 2016; second by Rebecca Rockwood M.T.

FINANCIAL STATUS:

Marylou Ludicky RN MPH reviewed the Disbursements as well as the Income and Expense Report for September/October 2016. Dr. James Mowery made motion to approve; second by Rebecca Rockwood MT.

MONTHLY REPORTS:

Siobain Daughenbaugh TB RN, reviewed TB Nurse Report for September/October 2016.

Skin testing

- In September, 17 clinics were held with 63 clients tested.
- In October, 18 clinics were held with 55 clients tested.

Doctor clinic

- On September 19th, Doctor's clinic was held with 8 chest x-rays and 16 charts reviewed.
- On October 17th, Doctor's clinic was held with 10 chest x-rays and 6 charts reviewed.

Patient update

Active pulmonary case from India continues to do very well. She is evaluated monthly at clinic by Dr. Hafiz. Lymphatic swelling is completely gone at this time. Dr. Hafiz will evaluate in November to determine discharge date. She remains in the continuation phase.

26 year old gentlemen with tuberculosis lymphadenitis is doing very well with treatment and tolerates TB meds well. Patient continues to be very compliant. He is in the continuation phase.

On October 4th TB nurses went out to visit a TB patient who is temporarily residing in McHenry County. She was diagnosed with Gastric TB in the Philippines in February, came to U.S to live with family in California, and currently visiting a daughter in McHenry County until December 2016. She brought all

medications with her from the Infectious Disease doctor she sees in California. Nursing visit on 10/4/2016 showed patient doing very well, no issues or problems at this time and enough meds to last until January 2017. Dr. Hafiz reviewed patient records and wants her to remain on medication she brought from California due to her temporary status in McHenry County. Patient agreed to continue on medication until she returns home to see her ID doctor.

XDR patient was discharged from NIH and was returned back to Indiana where she was receiving DOT. There were some issues where the family was living in an apartment complex and she was too weak to climb the steps. The family had to carry her up the steps and she was in isolated room due to becoming depressed because she could not get outside. The apartment does not have many windows and is very dark. She ended up going back to NIH because she started having some problems. We have not heard of her coming back since that second re-admission.

Activities

- 9/1/16 ICOT conference in Springfield
- 9/14/16 TB & Biologicals
- 9/13/16 Flu clinic training
- 9/28/16 Avaya phone training
- 10/12/16 NIPHC conference call
- 10/12/16 TB testing at PADS day site
- 10/19/16 Ebola Response Tabletop Exercise

Webinars viewed by TB staff:

- 10/6/16 Elimination of TB webinar
- 10/20/16 Pediatric TB Trick of the Trade

Up-coming events

- Treatment Practice Guidelines Drug Susceptible TB
- Northern Illinois TB Consortium DuPage County
- Care studies in Pediatric TB
- CPR renewal

Program Highlights

- No program highlights

OLD BUSINESS:

NEW BUSINESS:

BOARD ISSUES:

- A) Complete photos of Board Members
- B) Final Review/Revisions of By- Laws

Susan Karras RN, BSN, MBA, Assistant Director of Nursing made changes to the By-Laws and demonstrated the final draft.

C) 2017 Regular Meeting Schedule

TB Board Meeting will be scheduled at least quarterly and will continue the present schedule.

Dr. James Mowery made motion to approve; second by Rebecca Rockwood MT.

INFORMATION:

- A) Hochberg, N., Rekhtman, S., Burns, J., et. al. (2016). The Complexity of Diagnosing Latent *Tuberculosis Infection in Older Adults in Long-Term Care Facilities*. International Journal of Infectious Diseases. Retrieved from <http://dx.doi.org/10.1016/j.ijid.2016.01.007>.

ADJOURNMENT:

Rebecca Rockwood MT adjourned the meeting at 8:45am; second by Dr. Mowery.

MCHENRY COUNTY HEALTH DEPARTMENT**TB - DISBURSEMENTS****November-December 2016 ~ Preliminary as of 1/4/2017****SUMMARY**

PERSONAL SERVICES:	ACCT#	PAYROLL
Acevedo, Lola	3010	\$ 7,033.26
Cazares, Maria	3020	\$ 4,347.38
Daughenbaugh, Siobain	3010	\$ 10,321.11
Schoen, Faith	3010	\$ 10,097.19
Stephenson, Karen	3010	\$ 5,171.98
JE215987 - Reverse Payroll Accrual - 11/30/2015	3010	\$ (6,143.00)
JE215987 - Reverse Payroll Accrual - 11/30/2015	3020	\$ (657.00)
JE215987 - Reverse Payroll Accrual - 11/30/2015	3025	\$ (1,477.00)
	3025	Included in above
FICA	3105	\$ 1,703.30
IMRF	3110	\$ 2,277.90
INSURANCE	3146	\$ 5,294.36
	Subtotal	37,969.48

DESCRIPTION:	ACCT #	AMOUNT
Contractual Services	4001	5,000.00
Assoc. Dues/Memberships	4005	
Training	4006	
Subscriptions	4008	
Printing	4055	55.00
Telephone	4096	107.91
Rent	4101	
Maint. Agreements	4130	
Maint Office Equipment	4131	
Medical	4246	3,678.00
Special Consultants	4435	
Private Lab Services	4442	23.84
Refuse disposal	4449	
Contingent	4570	
Office Supplies	5010	29.13
Office Equipment	5020	
Postage	5030	
Mileage	5040	748.44
Meeting Expenses	5050	
Supplies	5070	
Medical Supplies	5080	
Medication	5085	14.28
Fuel, oil, grease	5160	
TOTAL EXPENSES		

Expense Total	9,656.60
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Grand Totals	\$ 47,626.08
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MCHENRY COUNTY HEALTH DEPARTMENT
TB - DISBURSEMENTS
November 2016 (FY16)~ Preliminary as of 1/4/2017

	<u>Personal Service</u>	<u>ACCT #</u>	<u>PAYROLL</u>
	Acevedo, Lola	3010	\$2,794.51
	Cazares, Maria	3020	\$1,733.05
	Daughenbaugh, Siobain	3010	\$4,118.55
	Schoen, Faith	3010	\$4,019.87
	Stephenson, Karen	3010	\$2,598.94
		3025	Included in above
	FICA	3105	\$1,167.77
JE215991	Reverse Payroll Accrual - 11/30/2015	3105	-\$626.00
		Total 3105	\$541.77
	IMRF	3110	\$1,563.12
JE215991	Reverse Payroll Accrual - 11/30/2015	3110	-\$840.00
		Total 3110	\$723.12
	INSURANCE	3146	\$2,647.18
JE215987	Reverse Payroll Accrual - 11/30/2015	3010	-\$6,143.00
JE215987	Reverse Payroll Accrual - 11/30/2015	3020	-\$657.00
JE215987	Reverse Payroll Accrual - 11/30/2015	3025	-\$1,477.00
	Payroll Total		\$10,899.99

<u>VD</u>	<u>VENDOR</u>	<u>ACCT #</u>	<u>AMOUNT</u>
JE216838	HD Admin Charge - Q4	4001 \$	5,000.00
		Total 4001	\$ 5,000.00
VD311494	SCHMIDT PRINTING	4055 \$	55.00
		Total 4055	\$ 55.00
VD311179	VERIZON WIRELESS	4096 \$	80.70
VD311799	VERIZON WIRELESS	4096 \$	27.21
		Total 4096	\$ 107.91
VC276964	MERCY HEALTH SYSTEM CORP OMI	4246 \$	248.00
VC276151	METRO INFECTIOUS DISEASE CONSULTANTS	4246 \$	500.00
VC276710	MERCY HEALTH SYSTEM CORP OMI	4246 \$	620.00
VC275740	METRO INFECTIOUS DISEASE CONSULTANTS	4246 \$	500.00
VC275741	METRO INFECTIOUS DISEASE CONSULTANTS	4246 \$	500.00
VC275742	METRO INFECTIOUS DISEASE CONSULTANTS	4246 \$	500.00
VC275743	METRO INFECTIOUS DISEASE CONSULTANTS	4246 \$	500.00
VC275739	MERCY HEALTH SYSTEM CORP OMI	4246 \$	310.00
		Total 4246	\$ 3,678.00
VC276744	ACL LABORATORIES	4442 \$	23.84
		Total 4442	\$ 23.84
VD310920	WAREHOUSE DIRECT INC	5010 \$	29.13
		Total 5010	\$ 29.13
VD311132	MONTANA CONCEPCION	5040 \$	92.88
VD311477	ACEVEDO LOLA	5040 \$	59.40
VD310963	ACEVEDO LOLA	5040 \$	95.04
VD310963	PEREZ ANGELICA	5040 \$	30.24
VD310963	DAUGHENBAUGH SIOBAIN	5040 \$	130.68
VD310963	ACEVEDO LOLA	5040 \$	56.16
VD311563	DAUGHENBAUGH SIOBAIN	5040 \$	83.16
VD311563	STEPHENSON KAREN	5040 \$	108.54
VD311709	MONTANA CONCEPCION	5040 \$	77.22
VD311709	PEREZ ANGELICA	5040 \$	15.12
		Total 5040	\$ 748.44
VC276152	BRANDT PHARMACY INC	5085 \$	80.44
VC276322	BRANDT PHARMACY INC	5085 \$	148.47
VC276069	BRANDT PHARMACY INC	5085 \$	60.33
VD310961	R&S NORTHEAST LLC	5085 \$	(274.96)
		Total 5085	\$14.28

Total Expenses \$9,656.60

Grand Total \$20,556.59

MCHENRY COUNTY HEALTH DEPARTMENT
TB - DISBURSEMENTS Preliminary as of
December 2016 (FY17)

<u>Personal Service</u>	<u>ACCT #</u>	<u>PAYROLL</u>
Acevedo, Lola	3010	\$4,238.75
Cazares, Maria	3020	\$2,614.33
Daughenbaugh, Siobain	3010	\$6,202.56
Schoen, Faith	3010	\$6,077.32
Stephenson, Karen	3010	\$2,573.04
	3025	Included in above
FICA	3105	\$1,161.53
IMRF	3110	\$1,554.78
INSURANCE	3146	\$2,647.18
	Payroll Total	\$27,069.49

<u>VD</u>	<u>VENDOR</u>	<u>ACCT #</u>	<u>AMOUNT</u>
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Total Expenses \$0.00

Grand Total	\$27,069.49
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TUBERCULOSIS CARE AND TREATMENT FY2017

LINE ITEM	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	TOTAL	ANNUAL BUDGET	BALANCE REMAINING	%
7010-PROPERTY TAXES													\$0.00	\$ 250,000.00	\$ 250,000.00	0.0%
7005-FEES FOR SERVICE	\$210.00												\$210.00	\$ 19,000.00	\$ 18,790.00	1.1%
9405													\$0.00	\$	\$	0.0%
9410-MEDICAD													\$0.00	\$	\$	0.0%
9417													\$0.00	\$	\$	0.0%
9410-INTEREST INCOME													\$0.00	\$ 600.00	\$ 600.00	0.0%
9410													\$0.00	\$ 25.00	\$ 25.00	0.0%
9411-RET. TAX DIST. NET													\$0.00	\$ 106,451.00	\$ 106,451.00	0.0%
9900													\$0.00	\$ 376,076.00	\$ 375,866.00	0.1%
TOTAL REVENUE	\$210.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$210.00			
3010-REGULAR SALARIES	\$17,597.48												\$17,597.48	\$ 166,215.00	\$ 148,617.52	10.6%
3020-PART TIME SALARY	\$2,196.27												\$2,196.27	\$ 20,665.00	\$ 18,468.73	10.6%
3030-Health	\$2,997.15												\$2,997.15	\$ 9,836.00	\$ 6,848.85	30.4%
3040-Overtime	\$0.00												\$0.00	\$	\$	0.0%
3050-Health Pool	\$0.00												\$0.00	\$ 3,934.00	\$ 3,934.00	0.0%
3100-SOC SEC ACTY SHARE	\$1,742.74												\$1,742.74	\$ 15,350.00	\$ 13,607.26	11.4%
3110-ALL WORKING RET FUND	\$2,314.54												\$2,314.54	\$ 20,667.00	\$ 18,352.46	11.2%
3140-EMPLOYEES HEALTH	\$0.00												\$0.00	\$ 33,222.00	\$ 33,222.00	0.0%
PERSONNELS SUBTOTAL:	\$36,538.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$36,538.18	\$ 269,889.00	\$ 243,068.82	9.9%
4001-Contractual Services	\$0.00												\$0.00	\$ 25,000.00	\$ 25,000.00	0.0%
4004-ASSOC. PERSONNEL	\$0.00												\$0.00	\$ 350.00	\$ 350.00	0.0%
4005-TRAINING	\$0.00												\$0.00	\$ 1,000.00	\$ 1,000.00	0.0%
4008-SINCEPTIONS	\$0.00												\$0.00	\$	\$	0.0%
4055-PRINTING	\$0.00												\$0.00	\$ 400.00	\$ 400.00	0.0%
4060-TITLEPHONE	\$0.00												\$0.00	\$ 1,800.00	\$ 1,800.00	0.0%
4100-RENT	\$0.00												\$0.00	\$	\$	0.0%
4130-MAINTENANCE Agreement	\$0.00												\$0.00	\$ 562.00	\$ 562.00	0.0%
4131-MAINTENANCE OFFICE EQUIP	\$0.00												\$0.00	\$ 500.00	\$ 500.00	0.0%
4200-MEDICAL	\$0.00												\$0.00	\$ 35,000.00	\$ 35,000.00	0.0%
4200-Repair and Maintenance	\$0.00												\$0.00	\$	\$	0.0%
4402-LAB	\$0.00												\$0.00	\$ 2,500.00	\$ 2,500.00	0.0%
4400-RECEIVE DISPOSAL	\$0.00												\$0.00	\$ 850.00	\$ 850.00	0.0%
4500-Contractual Services Expense	\$0.00												\$0.00	\$	\$	0.0%
CONTRACTUAL SUBTOTAL:	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 67,962.00	\$ 67,962.00	0.0%
5010-OFFICE SUPPLIES	\$69.98												\$69.98	\$ 1,700.00	\$ 1,630.02	4.1%
5020-OFFICE EQUIPMENT	\$0.00												\$0.00	\$ 1,500.00	\$ 1,500.00	0.0%
5030-Phone	\$0.00												\$0.00	\$ 100.00	\$ 100.00	0.0%
5040-Travel	\$0.00												\$0.00	\$ 4,000.00	\$ 4,000.00	0.0%
5050-Advertising Expense	\$0.00												\$0.00	\$ 1,000.00	\$ 1,000.00	0.0%
5070-SUPPLIES	\$0.00												\$0.00	\$ 2,000.00	\$ 2,000.00	0.0%
5080-MEDICAL SUPPLIES	\$0.00												\$0.00	\$ 5,000.00	\$ 5,000.00	0.0%
5085-MEDICATION	\$699.98												\$699.98	\$ 20,425.00	\$ 19,725.02	3.4%
5115-Computer computers under \$5K	\$0.00												\$0.00	\$ 500.00	\$ 500.00	0.0%
5120-Computer Software under \$5K	\$0.00												\$0.00	\$ 2,000.00	\$ 2,000.00	0.0%
5130-Vehicle	\$0.00												\$0.00	\$	\$	0.0%
5210-PUBLICATIONS	\$0.00												\$0.00	\$	\$	0.0%
5000-PROPERTY TAX	\$709.96	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$709.96	\$ 38,225.00	\$ 37,455.04	2.0%
CONTRACTUAL SUBTOTAL:	\$709.96	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$709.96			
TOTAL EXPENSES	\$27,608.14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$27,608.14	\$ 376,076.00	\$ 348,467.86	7.3%
NET INCOME	(\$27,398.14)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	(\$27,398.14)			

BANK BALANCE: NURSING DIVISIONS: BPTB Board: 01/16/2017 and Disb TB FY2017

1/1/2017

% received

TUBERCULOSIS CARE AND TREATMENT FY2016

LINE ITEM	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	TOTAL
7010-PROPERTY TAXES							\$125,362.15	\$5,377.48	\$7,379.27	\$103,710.56	\$1,337.88	\$4,113.50	\$249,500.94
8000-FEE FOR SERVICE	\$290.00	\$210.00	\$530.00	\$300.00	\$340.00	\$310.00	\$310.00	\$290.00	\$700.00	\$560.00	\$310.00	\$240.00	\$4,310.00
9400													\$0.00
9410-MEDICAL													\$0.00
9411-INTEREST INCOME	\$114.26	\$161.48	\$144.21	\$144.85	\$131.87	\$128.32	\$136.90	\$154.75	\$148.16	\$154.06	\$168.62	\$156.11	\$1,743.61
9412-STATE TAX DIST INT													\$0.00
9990													\$0.00
TOTAL REVENUE	\$404.26	\$371.48	\$674.21	\$534.85	\$371.87	\$438.32	\$126,009.05	\$5,752.23	\$8,227.53	\$104,224.62	\$3,836.50	\$4,709.63	\$255,554.55
3000-REGULAR SALARIES	\$17,597.48	\$12,125.68	\$12,561.77	\$13,476.27	\$12,785.63	\$17,363.54	\$12,732.45	\$19,158.80	\$13,476.21	\$12,811.54	\$6,715.91	\$159,581.21	
3000-PART TIME SALARY	\$2,196.27	\$1,531.82	\$1,591.11	\$1,703.16	\$1,527.63	\$1,699.43	\$1,699.79	\$2,446.43	\$1,706.00	\$1,598.59	\$1,394.85	\$993.88	\$20,206.86
3002-Healthcare	\$2,987.15	\$1,910.25	\$894.86	\$807.42	\$807.42	\$798.88	\$883.80	\$1,199.69		\$755.13	\$755.13	\$755.13	\$9,061.45
3000-OverTime			\$234.96			\$142.96					\$34.93		\$412.75
3000-MERIT POOL													\$0.00
3100-ROSCOE/CTV SHARE	\$1,742.74	\$1,160.87	\$1,169.27	\$1,161.32	\$1,156.24	\$1,165.23	\$1,164.79	\$1,741.52	\$1,161.54	\$1,160.14	\$1,190.62	\$341.77	\$14,485.76
3110-ILL. WORKING RET FUND	\$2,141.54	\$1,551.90	\$1,555.14	\$1,554.37	\$1,544.37	\$1,550.15	\$1,559.13	\$2,311.15	\$1,554.79	\$1,552.92	\$1,552.20	\$723.12	\$19,369.78
3160-EMPLOYEE HEALTH		\$2,382.05		\$2,382.06	\$2,647.18	\$2,647.18	\$2,647.18	\$0.00	\$2,294.36	\$2,647.18	\$2,647.18	\$2,647.18	\$29,053.85
3160-CONTRACTOR HEALTH	\$24,808.18	\$20,471.48	\$18,073.61	\$23,189.29	\$20,472.27	\$20,606.67	\$20,497.14	\$24,637.59	\$23,194.20	\$20,455.50	\$26,517.44	\$18,899.99	\$252,171.76
4000-Contractual Services			\$487.50	\$5,010.25			\$5,079.63		\$147.87	\$5,000.00		\$5,000.00	\$21,645.25
4000-ASSOC. DIRECTOR STAFF								\$200.00					\$200.00
4000-TRAINING													\$0.00
4000-SUBSCRIPTIONS													\$0.00
4000-PRINTING													\$55.00
4000-TELEPHONE		\$59.91	\$216.75	\$50.78	\$102.11	\$50.77	\$101.65	\$55.76	\$35.81	\$32.13	\$50.17	\$107.91	\$583.75
4100-RENT													\$0.00
4100-MAINTENANCE Agreement			\$19.74	\$14.19		\$267.40		\$17.42		\$160.00	\$71.32		\$520.07
4100-MAINTENANCE EQUIPMENT													\$0.00
4200-MEDICAL			\$682.00	\$1,872.00		\$1,760.00		\$1,206.00	\$872.00	\$372.00		\$1,678.00	\$10,522.00
4200-Health and Maintenance													\$0.00
4400-LAB		\$9.37	\$9.37	\$9.37		\$9.37	\$9.36	\$4.98	\$193.20		\$28.86	\$23.84	\$297.02
4400-CARTRIDGE DISPOSAL			\$520.00										\$520.00
4500-Contingency Fee Expense													\$0.00
CONTRACTUAL SUBTOTAL	\$0.00	\$69.28	\$7,045.36	\$7,886.49	\$102.11	\$2,077.54	\$5,191.24	\$1,684.16	\$1,249.28	\$5,484.13	\$98.35	\$8,864.75	\$34,753.09
5000-OFFICE SUPPLIES	\$50.08						\$11.29			\$144.00		\$29.13	\$255.30
5000-OFFICE EQUIPMENT													\$0.00
5000-Travel				\$32.84									\$32.84
5000-MEAL/AGE			\$74.75				\$347.86		\$223.56	\$234.12	\$197.64	\$748.44	\$1,753.07
5000-MEETING EXPENSE						\$101.40							\$199.25
5000-SUPPLIES			\$238.36										\$238.36
5000-MEDICAL SUPPLIES							\$533.13						\$533.13
5000-MEDICATION	\$509.28	\$55.07	\$862.64			\$127.95	\$453.97	\$168.17	\$299.23	\$507.92	\$444.05	\$14.28	\$3,636.36
5100-Variable													\$0.00
5100-EDUCATIONS													\$0.00
5000-PETTY CASH	\$769.26	\$136.82	\$1,121.00	\$32.84	\$0.00	\$477.21	\$1,035.09	\$168.17	\$518.89	\$984.79	\$641.69	\$791.85	\$6,668.41
CONTRACTUAL SUBTOTAL													\$0.00

fund balance

\$ 360,098.00	\$66,504.74	81.5%
% received		

CHANGING DIVISIONS	CHANGING DIVISIONS	CHANGING DIVISIONS	CHANGING DIVISIONS	CHANGING DIVISIONS	CHANGING DIVISIONS	CHANGING DIVISIONS	CHANGING DIVISIONS	CHANGING DIVISIONS	CHANGING DIVISIONS	CHANGING DIVISIONS	CHANGING DIVISIONS	CHANGING DIVISIONS	CHANGING DIVISIONS
\$484,467.70	\$464,161.67	\$443,401.14	\$414,352.63	\$392,843.86	\$370,510.76	\$461,563.08	\$447,370.02	\$430,053.41	\$507,036.51	\$489,441.07	\$462,715.92		

ANNUAL BUDGET	BALANCE REMAINING	%
\$ 250,000.00	\$ 499.06	99.8%
\$ 10,500.00	\$ 6,190.00	41.0%
\$ 3	\$ -	0.0%
\$ 600.00	\$ (1,143.61)	290.6%
\$ 98,998.00	\$ 98,998.00	0.0%
\$ 360,098.00	\$ 104,543.45	71.0%
\$ 161,211.00	\$1,629.69	99.0%
\$ 20,122.00	(\$84.56)	100.4%
\$ 10,325.00	\$1,263.55	87.8%
\$ 3,913.00	(\$412.75)	MDV/01
\$ 14,961.00	\$475.24	96.8%
\$ 20,026.00	\$656.22	96.7%
\$ 32,425.00	\$3,374.15	89.6%
\$ 262,986.00	\$10,814.24	95.9%
\$ 25,000.00	\$3,354.75	86.6%
\$ 350.00	\$150.00	57.1%
\$ 880.00	\$880.00	0.0%
\$ 600.00	\$0.00	MDV/01
\$ 1,300.00	\$416.25	68.0%
\$ 562.00	\$41.93	92.5%
\$ 500.00	\$500.00	0.0%
\$ 35,000.00	\$24,478.00	30.1%
\$ 2,500.00	\$0.00	MDV/01
\$ 2,500.00	\$2,202.98	11.9%
\$ 500.00	(\$130.00)	126.0%
\$ 67,112.00	\$32,358.91	51.8%
\$ 2,500.00	\$2,244.70	10.2%
\$ 2,500.00	\$2,500.00	0.0%
\$ 4,000.00	(\$32.94)	MDV/01
\$ 1,000.00	\$2,246.53	43.8%
\$ 6,000.00	\$5,466.57	8.9%
\$ 12,000.00	\$8,363.64	30.3%
\$ 2,000.00	\$2,000.00	0.0%
\$ 0.00	\$0.00	MDV/01
\$ 0.00	\$0.00	0.0%
\$ 30,000.00	\$23,331.59	22.3%

MONTHLY REPORT

TB Nurse Report

November/December 2016

Skin Testing

- In November, 16 clinics were held with 31 clients tested
- In December, 18 clinics were held with 53 clients tested

Doctor Clinic

- On November 14th, Doctors clinic was held with 15 chest x-rays and 6 charts reviewed.

Patient Update

Active pulmonary case from India continues to do very well. Medication has been discontinued due to completion of treatment. Dr. Hafiz will evaluate in January to determine discharge date.

26 y/o gentleman with tuberculosis lymphadenitis is doing very well with treatment and tolerates TB meds well. Pt continues to be very compliant. He is in continuation phase.

Temporary pt diagnosed with Gastric TB remains in McHenry County at this time. She continues to take medication prescribed by physician in CA with no issues or concerns. Pt is scheduled to return to CA in January 2017.

Activities

11/17/16 NITCA meeting and training

12/19 & 12/ 21 evening PADS testing

Webinars viewed by TB staff:

11/4 Treatment of Drug Susceptible TB

11/9 Case Studies in Pediatric TB and HIV

11/22 TB testing – IBRA

11/3 CPR renewal

Up-coming events

Annual employee testing held January 10th & 13th

Outreach TB testing at Home of the Sparrow in February

TUBERCULOSIS PROGRAM MONTHLY REPORT - FY2017

[illegible]

[illegible]

[illegible]

RACE/ETHNICITY														
African American														
American Indian or Alaska Native														
Asian														
Native Hawaiian or Pacific Islander														
Multi-Racial														
White														
Hispanic														
CITY OF RESIDENCE (by zip code)														
Algonquin (60102)														
Cary (60013 and 60039)														
Crystal Lake (60012 and 60014)														
Fox River Grove (60021)														
Harvard (60033)														
Hebron (60034)														
Huntley (60142)														
Island Lake (60042)														
Lake in the Hills (60156)														
McHenry (60050)														
Marengo (60152)														
Richmond (60071)														
Ringwood (60072)														
Spring Grove (60081)														
Wonder Lake (60097)														
Woodstock (60098)														
Unknown														

‡ U.S. Census Data, 2015 population estimate

€ Pre-Clinic Activities: Logging positive interviews or symptom updates, labeling charts, making up charts for positive interviews, Printing clinic worksheet, Making up Dr clinic box, Translating during positive interviews, Pulling chest x-rays or CDs for that months clinic, Labeling chest x-ray CD's

¥ Post-Clinic Activities: Doing Dr dictation, Printing up Dr dictation and certificates for chart and to send to patients, Making new med start list, Filing Dr dictation and certificates in charts, Addressing envelopes and mailing paperwork, Filing charts after clinic, Logging discharged charts in computer, Making up new Med start packets, Picking up medication at Brandt's Pharmacy, Calling patients and setting up appointments to start meds, Making up medication labels, Re-filing Chest x-ray CD's after clinic, Writing letters and sending paperwork to patients on follow-up list

TUBERCULOSIS PROGRAM MONTHLY REPORT - FY2016

TB STATISTICS	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	YTD 16	YTD 15
PRESENTATIONS														
# of Presentations	2									1			3	7
# of Attendees	110									75			185	600
1:1 EDUCATION (PUBLIC & HCPs) (HOURS)														
Phone contacts	7.25	7.09	4.41	6.67	6.92	8.5	8.25	7.59	10.33	8	8.25	12.83	96.09	128.6
Face to Face contacts (@MCDH)	12.92	34.41	8.25	13.16	15.25	12.92	15.33	19.33	20	16.25	13.25	10.25	191.32	317.2
Case Mangement	8.17	10.17	5.5	13.66	4.58	9.5	6	5.25	12.58	12.5	10.83	10.33	109.07	231.90
TB Board Meeting Prep		1		1.75						1.5		1.5	5.75	23.0
TB SKIN TEST STATISTICS														
MCDH (Annex B)														
# of Clinics	15	12	16	17	17	17	18	17	19	17	18	16	199	192
# of IGRAs														
# of skin tests	28	136	60	51	41	68	32	48	90	63	55	31	703	1062
Outreach Testing														
WIC														
RN time														6
# of skin tests														4
PADS														
RN time	7	3.5	8	4	4.5	3					10.5	5	45.5	35
# of site visits	2	2	2	2	1	2					4	2	17	16
# of skin tests	2	12	2	1		1					9	8	35	7
Other (Headstart, VA)														
RN time (Hours)						4.5							4.5	4.5
# of site visits						2							2	2
# of skin tests						23							23	44
Contact Investigation Testing														
RN time														8
# of site visits														4
# of skin tests														24
Total Skin Tests	30	148	62	52	41	92	32	48	90	63	64	39	761	1141
POSITIVE SKIN TEST STATISTICS														
Positive skin tests/Outside agency	4	1	2	1	4	2	2	2	5				23	23
Positive skin tests /MCDH clinics		1	1				2			1		1	6	6
Positive skin tests/PADS														
Positive skin tests /Outreach Sites														2
Positive skin tests/Contacts														2
Total	4	2	3	1	4	2	4	2	5	1		1	29	33
% Positive of Total Persons Screened by MCDH	13.3	1.4	4.8	1.9	9.8	2.2	12.5	4.2	5.6	1.6		2.6	3.8	2.9
TB Positive Skin Test Rate per 100,000 Total McHenry County Population (308,760+)	4.32	0.44	1.57	0.62	3.16	0.70	4.05	1.35	1.80	0.51		0.83	1.23	10.7
MD CLINIC (HOURS)														
Pre Clinic RN Prep Time	3.5	3.5	3.5	5.17	2.67	2	2.67	4.67	3	2.17	1.75	2.33	36.93	39.24
Pre Clinic Clerical Prep Time €	13.75	16.5	14.5	16.25	10.25	16.25	17.75	19.25	15.75	12.5	14.25	17.25	184.25	144.6
Total Pre Clinic Prep Time	17.25	20	18	21.42	12.92	18.25	20.42	23.92	18.75	14.67	16	19.58	221.18	183.3
Total Clinic Time	2	2	3	2	3	2.33	3	1.5	18.75	2.5	0.75	1	41.83	18.33
Post Clinic RN Time	2	2	6	2	3	2.33	3	1.5	18.75	2.5	0.75	3.5	47.33	35.42
Post Clinic Clerical Time ¥	12.5	10.25	13.75	17.5	11.75	18.5	16.25	15.75	21.25	16.75	1.67	24.5	180.42	146.5
Total Post Clinic Contact	14.5	12.25	19.75	19.5	14.75	20.83	19.25	17.25	40	19.25	2.42	28	227.75	181.9
Total	33.75	34.25	78.5	83.84	58.34	80.49	82.34	83.84	136.25	70.34	37.59	96.16	939.69	749.8

DIAGNOSTIC STATISTICS	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	YTD 16	YTD 15
X-Rays Ordered	3	4	5	6	9	2	9	2	1	5	10	7	63	104
Sputum and Cultures Collected and Analyzed			3				3	3				3	12	38
Laboratory Tests Ordered	1	3	3		1	1		3	1	1	1	2	17	30
TB Clients in Hospital														1
TRANSFERS														
Positive TB Clients transferred out of McHenry County							1						1	
Positive TB Clients transferred into McHenry County														
Active TB Disease Clients transferred out of McHenry County							1						1	1
Active TB Disease Clients transferred into McHenry County						1					1		2	
PREVENTIVE STATISTICS														
Positive Interviews	6	8	2	5	8	4	7	3	6	4	12	5	70	47
Clients Starting LTBI	1	3	3		2	2	6	3	2	1	1	2	26	30
Clients Completing LTBI		3	2	1		1							7	18
Clients Failing to Complete LTBI														
Moved			2						1				3	
Lost to F/U	1	1	10	1		2	1						16	9
Refused	1	1											2	2
Deceased														
Other														3
Total Failure to Complete	2	2	12	1		2	1		1				21	14
CLIENTS STARTING LTBI														
GENDER														
Male			1		1		2		1				5	16
Female	1	3	2		1	2	3	3	1	1	1	2	20	13
AGE														
Preschool (0-4 years)														2
School Age (5-18 years)					1			1					2	6
Young Adult (19-34 years)		1			1		1	2		1			6	4
Adult (35-64 years)	1	2	3			1	4		2		1	2	16	17
Senior Adult (65+ years)						1							1	1
FOREIGN BORN														
Yes	1	2	2		2	1	3	2			1		14	15
No		1	1			1	2	1	2	1		2	11	14
REGION OF BIRTH														
Africa	1												1	
Asia					1	1					1		3	1
Eastern Europe		1			1		1						3	1
Mexico		1	2				2	2					7	10
South America														3
United States		1	1			1	2	1	2	1		2	11	14
Other														1
RACE/ETHNICITY														
African American	1												1	
American Indian or Alaska Native							1						1	
Asian					1	1					1		3	2
Native Hawaiian or Pacific Islander														
Multi-Racial														5
White		2	1		1	1	2	1	2	1		2	13	5
Hispanic		1	2				2	2					7	17

ACTIVE TB STATISTICS	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	YTD 16	YTD 15
# Open TB Contact Investigations														2
# Active TB Cases Identified in McHenry County								1					1	3
Active TB Rate per 100,000 Total McHenry County Population (308,760†)								0.3239					0.3239	0.972
Active TB Cases receiving DOT						1	1	2	2	2	2	2	12	15
DOT Visits						11	15	25	44	50	35	25	205	127
DOT Visit/Travel Time (Hours)						6.5	11.5	19.5	31.5	37.5	17.5	11.5	135.5	146
Active TB Cases Completing Chemotherapy														1
Active TB Cases Failing to Complete Chemotherapy														
Moved														
Lost to F/U														
Refused														
Deceased														
Other														
Total Failure to Complete														
RESISTANCE CLASSIFICATIONS														
#MDR Cases Identified														
#XDR Cases Identified														1
#PDR Cases Identified														
ACTIVE TB STATISTICS FOR NEWLY IDENTIFIED CASES														
TYPE OF ACTIVE TB IDENTIFIED														
Pulmonary														2
Other:								1					1	1
HIV STATUS														
Active TB Case and is HIV Positive														
Active TB Case and is HIV Negative								1					1	
Active TB Case and HIV Status is Unknown														
GENDER														
Male								1					1	
Female														3
AGE														
Preschool (0-4 years)														
School Age (5-18 years)														
Young Adult (19-34 years)								1					1	1
Adult (35-64 years)														
Senior Adult (65+ years)														2
FOREIGN BORN														
Yes								1					1	3
No														
REGION OF BIRTH														
Africa														
Asia														2
Eastern Europe														
Mexico								1					1	
South America														1
United States														
Other														

RACE/ETHNICITY													
African American													
American Indian or Alaska Native													
Asian												1	
Native Hawaiian or Pacific Islander												1	
Multi-Racial													
White													
Hispanic								1				1	1
CITY OF RESIDENCE (by zip code)													
Algonquin (60102)													
Cary (60013 and 60039)													
Crystal Lake (60012 and 60014)													
Fox River Grove (60021)													
Harvard (60033)													
Hebron (60034)													
Huntley (60142)													
Island Lake (60042)													
Lake in the Hills (60156)												3	
McHenry (60050)								1				1	
Marengo (60152)													
Richmond (60071)													
Ringwood (60072)													
Spring Grove (60081)													
Wonder Lake (60097)													
Woodstock (60098)													
Unknown													

‡ U.S. Census Data

€ Pre-Clinic Activities: Logging positive interviews or symptom updates, labeling charts, making up charts for positive interviews, Printing clinic worksheet, Making up Dr clinic box, Translating during positive interviews, Pulling chest x-rays or CDs for that months clinic, Labeling chest x-ray CD's

¥ Post-Clinic Activities: Doing Dr dictation, Printing up Dr dictation and certificates for chart and to send to patients, Making new med start list, Filing Dr dictation and certificates in charts, Addressing envelopes and mailing paperwork, Fling charts after clinic, Logging discharged charts in computer, Making up new Med start packets, Picking up medication at Brandt's Pharmacy, Calling patients and setting up appointments to start meds, Making up medication labels, Re-filing Chest x-ray CD's after clinic, Writing letters and sending paperwork to patients on follow-up list



McHENRY COUNTY DEPARTMENT OF HEALTH

McHenry County TB Board

Mary Lou Ludicky RN, MPH
President
James Mowery, M.D.
Vice-President
Rebecca Rockwood, MT (ASCP)
Secretary
Irfan Hafiz, M.D.
Medical Director

Tuberculosis Care and Treatment Program

2200 N. Seminary Avenue, Annex B
Woodstock, Illinois 60098
(815) 334-4500
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Tuberculosis Profile

McHenry County TB Cases and Rates as of 1/5/2017

Year	Confirmed Active Cases	Male	Female	Pulmonary and Pleural	Extrapulmonary	Rate/100,000
2007	5	2	3	3	2	1.61
2008	5	4	1	2	3	1.59
2009	3	3	0	2	1	0.95
2010	0	0	0	0	0	0
2011	4	3	1	4	0	1.29
2012	2	2	0	1	1	0.65
2013	1	1	0	1	0	0.32
2014	5	3	2	4	1	1.62
2015	1	0	1	1	0	0.32
2016	1	1	0	0	1	0.32*

*Estimated census 2015 population 307,357

TB Cases and Rates-US, Illinois, McHenry County, 2007-2015[^]

Year	Case Count			Rate/100,000		
	US	Illinois	McHenry Co	US	Illinois	McHenry Co
2007	13,293	521	5	4.4	4.1	1.61
2008	12,906	466	5	4.2	3.6	1.59
2009	11,545	418	3	3.8	3.2	0.95
2010	11,181	372	0	3.6	2.8	0
2011	10,528	359	4	3.4	2.9	1.29
2012	9,945	347	2	3.2	2.7	0.65
2013	9,588	327	1	3.03	2.54	0.32
2014	9,412	320	5	3.0	2.49	1.62
2015	9,563	344	1	2.98	2.67	0.32

[^]Data Obtained from: Illinois Department of Public Health, Map of Illinois Case Rates found at <http://dph.illinois.gov/topics-services/diseases-and-conditions/diseases-a-z-list/tuberculosis>

EDUCATION

TESTING

MD CLINIC (HOURS)

|LTBI

[illegible]

CLIENTS STARTING LTBI	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	YTD 16	YTD 15
GENDER														
Male														
Female														
AGE														
Preschool (0-4 years)	can these be merged to 0-18, 19-64, and then 65+?													
School Age (5-18 years)														
Young Adult (19-34 years)														
Adult (35-64 years)														
Senior Adult (65+ years)														
FOREIGN BORN														
Yes														
No														

TREATMENT COMPLETION	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	YTD 16	YTD 15
Clients Completing LTBI														
Failure to Complete														
Moved														
Lost to F/U														
Declined- Personal														
Declined-Medical														
Deceased														
Other														

ACTIVE TB

ACTIVE TB STATISTICS	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	YTD 16	YTD 15
# Active TB Cases Identified														
County Active TB rate ^a														
Active Cases Transferred OUT of McHenry County														
Active Cases Transferred INTO McHenry County														
Total Active TB Caseload														
DOT Visits														
DOT Visit/Travel Time (Hours)														
# TB Contact Investigations Initiated														
# Suspects Investigated														

TREATMENT COMPLETION	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	YTD 16	YTD 15
Cases Completing Active TB Medication														
Failure to Complete														
Moved														
Lost to F/U														
Declined- Personal														
Declined-Medical														
Deceased														
Other														

RESISTANCE CLASSIFICATIONS	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	YTD 16	YTD 15
#MDR Cases Identified														
#XDR Cases Identified														

ACTIVE TB STATISTICS	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	YTD 16	YTD 15
LOCATION OF ACTIVE TB IDENTIFIED														
Pulmonary														
Extrapulmonary														
GENDER														
Male														
Female														
AGE														
Preschool (0-4 years)	can these be merged to 0-18, 19-64, and then 65+?													
School Age (5-18 years)														
Young Adult (19-34 years)														
Adult (35-64 years)														
Senior Adult (65+ years)														
FOREIGN BORN														
Yes														
No														

^aRate is per 100,000 using the 2015 estimated census population of 307,357 from the US Census Bureau

I. Numbers of Cases

There have been 291 cases of active TB reported and confirmed as of yesterday. Compared to the same week last year, there were 287 cases. We are 4 cases ahead of this week last year.

2016 to date

DuPage County	37
Kane County	14
Kendall	2
Lake County	14
McHenry	1
Will County	4
Whiteside	1
Winnebago	2
Suburban Cook	68
Chicago	119

II. Drug Resistance

Of the 291 cases reported so far in 2016, 223 were culture positive. Of those culture positive, 200 (89.7%) have their susceptibilities reported.

- 22 (11%) are resistant to INH only
- 2 (1%) are resistant to RIF only
- 3 (1.5%) are MDR- resistant to both INH and RIF

III. Dead at Diagnosis or Died on Therapy

To date in 2016, there were 28 cases either dead at dx, or died during therapy, compared to 23 total in 2015.

PROGRAM HIGHLIGHTS

OLD BUSINESS

NEW BUSINESS

BOARD ISSUES

INFORMATION